Attorney's Docket No.: 10559-932001 / P18721

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kevin J. Orvek et al. Art Unit: 2823

 Serial No. :
 10/814,883
 Examiner :
 Jarrett J. Stark

 Filed :
 March 31, 2004
 Confirmation No.:
 7571

 Notice of Allowance Date:
 March 5, 2007

Title : REAL-TIME MONITORING OF PARTICLES IN SEMICONDUCTOR

VACUUM ENVIRONMENT

MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed March 5, 2007, enclosed is a completed issue fee transmittal form PTOL-85b.

The fees in the amount of \$1700 are being paid concurrently on the Electronic Filing System (EFS) by way of Deposit Account authorization. Please apply any other required fees to deposit account 06-1050, referencing the attorney docket number shown above.

Respectfully submitted,

Date: June 9, 2007

Ido Rabinovitch
Attorney for Intel Corporation

Reg. No. L0080

PTO Customer No. 20985 Fish & Richardson P.C. Telephone: (617) 542-5070 Facsimile: (617) 542-8906

21654572.doc